

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A system of expandable tubulars, comprising:

a first bistable expandable tubular;

a second bistable expandable tubular; and

a connector system coupling the first bistable expandable tubular to the second bistable expandable tubular, the connector system having a plurality of interlocking extensions comprising receiving extensions and insertion extensions, each receiving extension having a connector opening with a narrow outer portion and a wider inner portion to interlockingly receive a corresponding insertion extension.

2. (Original) The system as recited in claim 1, further comprising a slide cover positioned to secure the plurality of interlocking extensions.

3. (Original) The system as recited in claim 1, wherein each insertion extension comprises a broad head for receipt in the wider inner portion.

4. (Currently Amended) The system as recited in claim 3, wherein the receiving extensions extend from an end of the first bistable expandable tubular and the insertion extensions extend from an adjacent end of the second bistable expandable tubular.

5-6. (Cancelled)

7. (Currently Amended) The system as recited in claim ~~6~~1, wherein the connector system comprises a sand barrier.

8. (Currently Amended) The system as recited in claim 7, wherein the sand barrier is positioned along the interior of the first bistable expandable tubular and the second bistable expandable tubular.

9. (Currently Amended) The system as recited in claim 7, wherein the sand barrier is positioned along the exterior of the first bistable expandable tubular and the second bistable expandable tubular.

10. (Original) A device that may be used in a wellbore, comprising:

an expandable tubular having a plurality of bistable cells and an expandable connector end formed with a plurality of extensions.

11. (Original) The device as recited in claim 10, wherein each extension of the plurality of extensions comprises an opening shaped for insertion of an extension from an adjacent expandable tubular.

12. (Original) The device as recited in claim 10, wherein each extension of the plurality of extensions comprises an insertion head for insertion into an extension from an adjacent expandable tubular.

13. (Original) The device as recited in claim 10, wherein the expandable tubular is expandable along a portion, the portion being less than its entire length.

14. (Original) The device as recited in claim 10, wherein the expandable tubular comprises a threaded connector end generally opposite the expandable connector end.

15. (Original) The device as recited in claim 10, wherein the expandable tubular comprises a second expandable connector end generally opposite the expandable connector end.

16-21. (Cancelled)

22. (Original) A method of expanding tubulars, comprising:

forming a first tubular and a second tubular from a plurality of bistable cells;

coupling the first tubular to the second tubular by a plurality of interlocking extensions; and

radially expanding the plurality of interlocking extensions during expansion of the first tubular and the second tubular.

23. (Original) The method as recited in claim 22, wherein coupling comprises axially moving the plurality of interlocking extensions into engagement and rotating the second tubular with respect to the first tubular.

24. (Original) The method as recited in claim 22, further comprising forming the interlocking extensions with spaced, circumferentially oriented ridges.

25. (Original) The method as recited in claim 22, further comprising forming the plurality of interlocking extensions from extensions having receiving openings and extensions having heads sized for receipt in the receiving openings.

26. (Original) The method as recited in claim 22, further comprising securing the first tubular to the second tubular with a retention sleeve.

27. (Original) The method as recited in claim 22, further comprising placing an internal sand barrier along the plurality of interlocking extensions.

28. (Original) The method as recited in claim 22, further comprising placing an external sand barrier along the plurality of interlocking extensions.

29. (Original) A system for expanding tubulars, comprising:

means for coupling a first bistable tubular to a second
bistable tubular; and

means for radially expanding the plurality of
interlocking extensions during expansion of the
first bistable tubular and the second bistable
tubular.

30. (Original) The system as recited in claim 29, wherein
the means for coupling comprises a plurality of interlocking
features.

31. (Original) The system as recited in claim 29, wherein
the means for radially expanding comprises an expansion device
moved through a longitudinal opening of the first tubular and the
second tubular.

32. (Currently Amended) A system of expandable tubulars,
comprising:

a first bistable expandable tubular;

a second bistable expandable tubular coupled to the
first bistable expandable tubular via a connector
system; and

a sand barrier disposed along the connector system.

33. (Original) The system as recited in claim 32, wherein
the sand barrier is external to the connector system.

34. (Original) The system as recited in claim 32, wherein
the sand barrier is internal to the connector system.

35-36. (Cancelled)

37. (Currently Amended) A device for use in a wellbore,
comprising:

a crossover having an end formed as ~~an~~ a bistable
expandable connector.

38. (Original) The device as recited in claim 37, further
comprising a non-expandable end opposite the end.

39. (Currently Amended) The device as recited in claim 37, further comprising ~~an~~ a bistable expandable tubular section.

40. (Currently Amended) The device as recited in claim 39, wherein the bistable expandable tubular section comprises a plurality of bistable cells.

41. (Currently Amended) A system of expandable tubulars, comprising:

a first bistable expandable tubular;

a second bistable expandable tubular; and

a slide cover mounted on the first bistable expandable tubular, wherein the slide cover may be slid into engagement with the second bistable expandable tubular to secure the second bistable expandable tubular to the first bistable expandable tubular.

42. (Currently Amended) The system as recited in claim 41, further comprising a plurality of interlocking extensions disposed at adjacent ends of the first and second bistable expandable tubulars.

43. (Original) The system as recited in claim 42, wherein the slide cover is disposed around the plurality of interlocking extensions to secure them in interlocked engagement.

44-54. (Cancelled)